METHOD AND SYSTEM FOR SEPARATION OF CONTENT AND LAYOUT DEFINITIONS IN A DISPLAY DESCRIPTION

ABSTRACT OF THE DISCLOSURE

A method and system for specifying alternate layouts of a user interface element of a display description is provided. In one embodiment, a display system provides a display description language that separates the definition of content of a user interface element from the layout of the user interface element. This separation allows alternate layouts to be specified that are conditionally applied to content of the user interface element without having to repeat the content. In another embodiment, the display system allows each element of a table to be positioned within a specific cell within the table.